## **CERES Delivery Schedule - September 1999**

Subsystem	Preliminary Delivery Memo to CM	Delivery to CERES CM	Delivery to Langley DAAC	Task <sup>a</sup>	Reason for Delivery
CERESlib	Aug. 27	Sept. 10	Sept. 10	1	Updated SFC type def.
TISA Gridding	Aug. 27	Sept. 10	Sept. 17	1	New/updated algorithms to support in-progress 8-mo. TRMM runs.
GGEO	Sept.10	Sept. 17	Sept 24	1	Updated algorithms to support in-progress 8-mo. TRMM runs.
TISA Averaging	Sept. 3	Sept. 24	Oct. 1	1	New/updated algorithms to support in-progress 8-mo. TRMM runs.
Instrument	N/A	Oct. 15	Oct. 15	2	Informal delivery.
ERBE-like	N/A	Oct. 15	Oct. 15	2	Informal delivery.
CERESlib	Oct. 15	Oct. 29	Oct. 29	3	New SSF type def, new MOA interfaces, new PMOA interfaces, subsetting by v-regions.
MOA	Oct. 15	Oct. 29	Nov. 5	3	Introduce ECMWF data.
Clouds	Oct. 22	Nov. 5	Nov. 12	3	New SSF type def, new MOA interfaces, subsetting by v-regions, process using MODIS.
Instrument	Oct. 29	Nov. 12	Nov. 19	2	Initial Terra delivery.
Inversion	Oct. 29	Nov. 12	Nov. 19	3	New SSF type def, new MOA interfaces, modified spectral correction algorithm.
ERBE-like	Nov. 5	Nov. 19	Nov. 26	2	New spectral correction algorithm.

#### **CERES Delivery Schedule - September 1999**

Subsystem	Preliminary Delivery Memo to CM	Delivery to CERES CM	Delivery to Langley DAAC	Task <sup>a</sup>	Reason for Delivery
SARB	Nov. 12	Nov. 26	Dec. 3	3	Updated algorithms, new SSF type def, new MOA interfaces.
GGEO	Nov. 19	Dec. 3	Dec. 10	3	Generalized data filter algorithm to be used by multiple satellites.
TISA Gridding	Nov. 19	Dec. 3	Dec. 10	3	New SSF type def, new MOA interfaces.
TISA Averaging	Nov. 26	Dec. 10	Dec. 17	3	New PMOA interfaces.
Instrument	Dec. 17	Dec. 31	Jan. 7	2	Post-launch corrections.

a. (1) Deliveries needed to provide corrections to the production software. (2) Deliveries to support Terra DP based on Nov. 19, 1999 launch date. (3) Deliveries to support TRMM data validation and new algorithm testing/development.

#### CERES Release 2 Delivery Schedule - September 1999 Deliveries needed to provide corrections to the production software.

Subsystem	Preliminary Delivery Memo to CM	Delivery to CERES CM	Delivery to Langley DAAC	Reason for Delivery
CERESlib	Aug. 27	Sept. 10	Sept. 10	Updated SFC type def.
TISA Gridding	Aug. 27	Sept. 10	Sept. 17	New/updated algorithms to support in-progress 8-mo. TRMM runs.
TISA Averaging	Sept. 3	Sept. 17	Sept. 24	New/updated algorithms to support in-progress 8-mo. TRMM runs.

### CERES Release 3 Delivery Schedule - September 1999 Deliveries to support Terra DP based on Nov. 19, 1999 launch date.

Subsystem	Preliminary Delivery Memo to CM	Delivery to CERES CM	Delivery to Langley DAAC	Reason for Delivery
Instrument	N/A	Oct. 15	Oct. 15	Informal delivery.
ERBE-like	N/A	Oct. 15	Oct. 15	Informal delivery.
Instrument	Oct. 29	Nov. 12	Nov. 19	Initial Terra delivery.
ERBE-like	Nov. 5	Nov. 19	Nov. 26	New spectral correction algorithm.
Instrument	Dec. 17	Dec. 31	Jan. 7	Post-launch corrections.

# CERES Release 3 Delivery Schedule - September 1999 Deliveries to support TRMM data validation and new algorithm testing/development.

Subsystem	Preliminary Delivery Memo to CM	Delivery to CERES CM	Delivery to Langley DAAC	Reason for Delivery
CERESlib	Oct. 15	Oct. 29	Oct. 29	New SSF type def, new MOA interfaces, new PMOA interfaces, subsetting by v-regions.
MOA	Oct. 15	Oct. 29	Nov. 5	Introduce ECMWF data.
Clouds	Oct. 22	Nov. 5	Nov. 12	New SSF type def, new MOA interfaces, subsetting by v-regions, process using MODIS.
Inversion	Oct. 29	Nov. 12	Nov. 19	New SSF type def, new MOA interfaces, modified spectral correction algorithm.
SARB	Nov. 12	Nov. 26	Dec. 3	Updated algorithms, new SSF type def, new MOA interfaces.
GGEO	Nov. 19	Dec. 3	Dec. 10	Generalized data filter algorithm to be used by multiple satellites.
TISA Gridding	Nov. 19	Dec. 3	Dec. 10	New SSF type def, new MOA interfaces.
TISA Averaging	Nov. 26	Dec. 10	Dec. 17	New PMOA interfaces.